

PCT

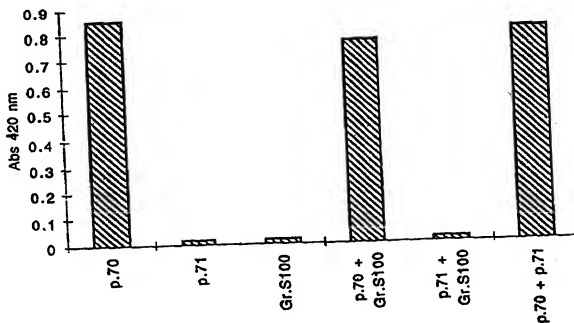
WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : A21D 8/04, A23L 1/16		A1	(11) International Publication Number: WO 99/03351
(21) International Application Number: PCT/DK98/00335		(43) International Publication Date: 28 January 1999 (28.01.99)	
(22) International Filing Date: 16 July 1998 (16.07.98)		<p>(81) Designated States: AL, AM, AT, AT (Utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), EE, EE (Utility model), ES, FI, FI (Utility model), GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).</p>	
(30) Priority Data: 0878/97 18 July 1997 (18.07.97) DK 60/053,451 22 July 1997 (22.07.97) US			
(71) Applicant (for all designated States except US): DANISCO A/S [DK/DK]; Langebrogade 1, DK-1001 Copenhagen K (DK).			
(72) Inventor and (75) Inventors/Applicants (for US only): ROUAU, Xavier [FR/FR]; 16, rue de la Raffinerie, F-34000 Montpellier (FR), SCHRÖDER, Mette [DK/DK]; Lykkegårdsvej 23, DK-6000 Kolding (DK), SØE, Jørn, Borch [DK/DK]; Ørøvangen 11, DK-8381 Mundelstrup (DK).			
(74) Agent: PLOUGMANN, VINGTOFT & PARTNERS; Sankt Annæ Plads 11, P.O. Box 3007, DK-1021 Copenhagen K (DK).		<p>Published With international search report.</p>	

(54) Title: A COMPOSITION COMPRISING AN ENZYME HAVING GALACTOSE OXIDASE ACTIVITY AND USE THEREOF



(57) Abstract

A dough and bread improving composition comprising an enzyme having galactose oxidase activity and an oxidizable substrate for this enzyme and/or an enzyme which is capable of converting a compound, e.g. a galactose-containing compound into a substrate for the enzyme having galactose oxidase activity.